

California Department of Conservation 2004-07 Watershed Coordinator Grant Program



Successful stream bank stabilization and improved steelhead habitat restoration on Upper Los Osos Creek, San Luis Obispo County

First Quarter Report
September 30, 2004

California Bay Delta Authority
Interagency Agreement #4600002373



Summary

Recognizing the program's previous successes, the California Bay-Delta Authority (CBDA) partnered with the Department of Conservation (DOC) to provide \$9 million in CALFED funds, for a three-year period, for a new Watershed Coordinator Grant Program. The purpose of the current program is to fund watershed coordinator positions to facilitate watershed improvement efforts within the CALFED Solution Area. In September 2003, DOC released the Request for Proposals (RFP). By the time of the November 2003 submission deadline, 82 applications were received. A selection committee, composed of technical experts from six different agencies and organizations, reviewed and ranked the proposals based on scoring criteria outlined in the RFP.

The review process was completed by early February 2004, and the selection committee recommended 48 of the proposals for funding. Prior to awarding the grants, CBDA required a public hearing in order to review and confirm the committee's recommendations. The CBDA hearing did not take place until April, which delayed the finalization of the majority of the grant agreements until May and June 2004.

Twelve of the grantees, which were funded under the previous Watershed Coordinator Grant Program, already had coordinators in place and were able to start work immediately. Most of the organizations had to start from scratch to find a coordinator using the typical advertisement and recruitment process. Several of the grantees were able to fill their coordinator positions in May, but most were not able to hire a watershed coordinator until June. And for various reasons, three of the grantees did not have a watershed coordinator in place until October. Consequently, this first report will only include fact sheets for the 12 grantees that had approximately three months to work in their respective watersheds. All subsequent reports to CBDA will include reports from all of the 48 grantees.

Information received from the grantees has been reviewed by the DOC staff, and is presented in this report. Also included at the end of this report are two tables. Table 1 lists the political districts covered by each of the grantees, and Table 2 summarizes the total amount of additional funding obtained by the 12 reporting grantees this quarter.

The grantee reports are formatted as individual fact sheets and are listed alphabetically. For each grant, the watershed background, benefits to the watershed, and benefits to the CALFED Program are listed. Please refer to the individual fact sheets for details.

We are pleased to report that the main accomplishments of the 12 established coordinators for the first quarter are as follows:

- ◆ Over **\$2.2 million** in additional watershed funding was obtained by the 12 watershed coordinators. This additional funding is the result of grant writing and fund-raising activities conducted by the coordinators. As the 12 watershed coordinators were funded by the previous grant program, some of the funding may have resulted from proposals submitted during the last grant cycle.
- ◆ This first quarter alone, the 12 coordinators submitted new proposals requesting over \$3.6 million in watershed funding.
- ◆ Nine conservation plans were developed for landowners and farming operations in the Central Coast Watershed.
- ◆ Several on-the-ground noxious weed removal and revegetation projects are underway.
- ◆ A permit coordination program for restoration projects is being established in Merced County.

Central Modoc Resource Conservation District

Upper Pit Watershed



Amount Funded: \$196,330

Additional Funding Obtained:

Background

The Pit River Watershed is a significant tributary to the Sacramento River. The main stem Pit River has been identified by the EPA as impaired due to nutrient loading, low dissolved oxygen, and high temperatures. Sediment is also a concern. A watershed-wide assessment is under way to collect data to support initiation of a comprehensive watershed plan.

Benefits to the Watershed

- ◆ Initiated Central Modoc RCD's participation in Ducks Unlimited \$1 million grant proposal, with potential \$50,000 match commitment.
- ◆ Initiated Central Modoc RCD's partnership with Modoc National Wildlife Refuge for \$50,000 match commitment
- ◆ Continued facilitation of interagency communication through Technical Advisory Committee (TAC) meetings.
- ◆ Maintained training for improved water quality data.
- ◆ Central Modoc RCD compiled a full data set for all parameters at all monitoring sites (23) under the Pit River Watershed Alliance Quality Assurance Project Plan.



Upper Pit Watershed

Benefits to CALFED Program

- ◆ Watershed Program - The Pit River watershed assessment process contributes to improved coordination and collaboration among all stakeholders.

Coastal San Luis Resource Conservation District

Central Coast Watershed



Amount Funded: \$165,977

Additional Funding Obtained: \$16,000

Background

There are three active and significant areas within the Central Coast Watershed: Morro Bay, Arroyo Grande Creek, and San Luis Obispo Creek. These water bodies suffer to a greater or lesser extent from pathogens, siltation, metals, nutrients, and turbidity. A combination of agricultural practices, resource extraction, land disposal, and urban runoff contribute to these conditions.

Benefits to the Watershed

- ◆ Assisted Flood Control Zone 1/1A in obtaining funding for a flooding alternatives analysis. The analysis will identify solutions to ongoing erosion, sedimentation and flood control problems in Arroyo Grande Creek.
- ◆ Obtained a 319(h) grant from SWRCB to implement Best Management Practices in Arroyo Grande and Pismo Creek Watersheds.
- ◆ Developed public presentations and media events that increased education and involvement of local stakeholders in Arroyo Grande Creek watershed improvement and restoration efforts.



Stream bank erosion in the middle section of Los Osos Creek

Benefits to CALFED Program

- ◆ Watershed Program - Coordinated with CARCD regarding its annual conference in November 2004. Coastal San Luis RCD will sponsor an event that will give conference attendees a tour of ranches that have installed a variety of successful conservation practices in the Morro Bay Watershed. The coordinator also collaborated with the Morro Bay National Estuary on a newsletter article that highlighted the RCD's role in promoting watershed stewardship among landowners and community members. The newsletter is distributed throughout the Morro Bay community. Coordinated the television broadcast of the Arroyo Grande Watershed Forum. The forum was aired on public access channels in the cities of Grover Beach and Arroyo Grande. A videotape of "The Walking Tour of Arroyo Grande Creek" was also aired. This videotape stressed the interrelationship of flood control and the value of erosion control BMPs in the watershed.
- ◆ Drinking Water Quality and Water Use Efficiency Programs - Completed conservation plans for seven landowners and two farming operations. These plans will help to reduce sedimentation and pollutant inputs to the watershed and reduce irrigation needs.

East Merced Resource Conservation District

Middle San Joaquin-Lower Merced-
Lower Stanislaus Watershed



Amount Funded: \$286,957

Additional Funding Obtained: \$50,000

Background

The lower Merced River and its adjacent floodplains have been heavily altered through channel narrowing, diking, placement of revetments (rip rap), removal of riparian vegetation, and gravel mining. The lower Merced is almost entirely privately owned and its predominant land use is agricultural. Issues of concern in the watershed include: urbanization, water quality, habitat degradation, invasive species, and pesticide, herbicide, and fertilizer run-off.

Benefits to the Watershed

- ◆ Promoted watershed to local, regional, and statewide groups
- ◆ Increased funding to watershed efforts
- ◆ Provided information and liaison services to landowners on SWRCB Irrigated Lands Conditional Waiver Program
- ◆ Facilitated meeting sessions for Merced River Stakeholders Group
- ◆ Coordinated conservation efforts with upper watershed

Benefits to CALFED Program

- ◆ Ecosystem Restoration - Initial work to establish a permit coordination program for restoration projects completed.
- ◆ Watershed Program - Built local watershed management capacity by conducting important education and outreach on issues and regulatory compliance.

Mariposa Resource Conservation District

Upper Merced Watershed



Amount Funded: \$155,654

Additional Funding Obtained: \$199,825

Background

The Upper Merced River Watershed is generally considered to be in good condition; however, there are no systematic studies supporting the watershed's status. The economic vitality of local communities is uniquely dependent on the watershed's good health; recreation and tourism to Yosemite National Park are the basis of the county's economy. Downstream users of the river are also dependant on its water quality. Collection of baseline data is needed to help formulate future land use decisions and actual conditions in the watershed.

Benefits to the Watershed

- ◆ Completed second year of yellow starthistle removal along 2.5 miles of Wild and Scenic River trails and 5 miles of campground access roads.
- ◆ Participated in an Outfitter Workshop where the watershed coordinators presented information to white water rafting company personnel on how to reduce impacts, especially the spread of yellow starthistle and other invasives, at camping, launch and capture sites along the river.
- ◆ Conducted a wrap-up meeting for Day in the Watershed (April 3, 2004) to thank the 100 plus participants and 15 volunteers.



*Starthistle removal along
campground access road.*

Benefits to CALFED Program

- ◆ Watershed Program and Environmental Justice – Coordinators have started initial planning with the BLM to address recreational impacts in the Merced River canyon. Two new partnerships with the Friends of Bower Cave and the American Indian Council of Mariposa County were also established. These partnerships were formed to address threats to a special interest area with archaeological and historical significance.
- ◆ Ecosystem Restoration – Completed a yellow starthistle removal project along a Wild and Scenic stretch of the Merced River.

Napa County Resource Conservation District

San Pablo Bay Watershed



Amount Funded: \$228,139

Additional Funding Obtained: \$527,198

Background

The Napa River drains a 426 square mile watershed that discharges directly into San Pablo Bay. The Napa River and its tributaries support a diverse and almost entirely intact community of 16 native fish species, including steelhead and Chinook salmon. Recognized concerns in the river include water diversions, storm runoff, stream bank instability, lack of riparian vegetation, in-filling of pools, loss of wetland, woodland and riparian area habitat, and overall habitat fragmentation and degradation.

Benefits to the Watershed

- ◆ Received Board of Supervisors' concurrence on the Watershed Information Center and Conservancy (WICC) Strategic Plan. Implementation of the plan is underway.
- ◆ Final planning for a fish barrier removal and riparian revegetation project occurring so that project can be implemented next quarter.
- ◆ Two grant proposals totaling \$527,198, written during the previous Watershed Coordinator Grant Program, were approved. One of the grants will provide for water quality and habitat enhancement planning on vineyard land in the Napa River watershed. The other grant will provide specific organizational support for the Rutherford Dust Restoration Team, which is working to implement a large restoration project along four miles of the Napa River.
- ◆ Developed a draft inventory of existing watershed related organizations, currently exploring hosting the list, including information about each organization, on the WICC website in an interactive format.



Presentation on Watershed Information Center and Conservancy to the Technical Advisory Group

Benefits to CALFED Program

- ◆ The watershed coordinator is working with the Carneros and Sulphur Creek watershed stewardship groups to complete voluntary watershed management plans that recommend several actions that support the goals of the Watershed Program, Ecosystem Restoration Program, and Water Use Efficiency Program. Specifically, the watershed coordinator is facilitating input from the stewardship groups into the management plans and assisting the stewardship groups with strategizing implementation of the resulting plans.

Resource Conservation District of the Santa Monica Mountains

Santa Monica Bay Watershed



Amount Funded: \$171,542

Additional Funding Obtained:

Background

Malibu Creek is a subwatershed of the Santa Monica Bay Watershed. Malibu Creek drains a 109 square mile area of the Santa Monica Mountains and Simi Hills, and flows into the Santa Monica Bay via Malibu Lagoon. The watershed features a wide mix of urbanized areas and wild land habitats and is a critical stop-over area for migrating birds along the Pacific Flyway. There are nine pollutants of concern for the watershed on the State Water Board's 303(d) impairment list, including a high nutrient/bacteria count. Further impairments include barriers to fish migration, lagoon function, septic tank effluent, use of pesticides and fertilizers, and erosion from on-going construction, development, gardening and animal upkeep practices.

Benefits to the Watershed

- ◆ Revived the dormant Habitat and Species Subcommittee and brought in biologist Casey Burns from NRCS to serve as chair. Reactivating the subcommittee resulted in cross-agency collaboration on a City of Malibu grant to remove a bridge along a creek in Solstice Canyon.
- ◆ Planned, developed and coordinated a watershed-wide effort to make the September Malibu Creek Watershed Advisory Council meeting into an education/outreach day.
- ◆ Developed a plan to fund the reprinting of The Living Lightly Guide and updated information in the guide with the help of high school volunteers.
- ◆ Redesigned the concept of a TMDL video/outreach program to accommodate stakeholders' feelings that the video should be a documentary.
- ◆ Forged relationships between the City of Malibu, Water District 29, West Basin Municipal Water District and Las Virgenes Municipal Water District to create shared water conservation programs.



Malibu Lagoon

Benefits to CALFED Program

- ◆ Watershed Program – Worked with over 198 stakeholders to facilitate and improve coordination, collaboration and assistance among government agencies, other organizations and local groups. For example, the coordinator is working with Heal the Bay, Los Angeles County Dept. of Public Works, and local cities to ensure that efforts to clarify water quality issues compliment rather than duplicate one another.
- ◆ Water Use Efficiency Program – Supported and facilitated the creation of an outreach program in the City of Malibu to promote an extensive rebate program for water efficient appliances and bathroom fixtures. The program was promoted a local Farmer's Market and reached over 800 people.
- ◆ Facilitated the promotion of urgent summer water conservation messages via Charter Communications, posters on Pacific Coast Highway, and articles in local newspapers.
- ◆ Presented gardening workshops on reducing landscape water use at the City of Malibu, the Gardening Club, and at Las Virgenes Municipal Water District headquarters.

**San Joaquin County
Resource Conservation District
Lower Cosumnes-Lower
Mokelumne Watershed**



Amount Funded: \$182,505

Additional Funding Obtained: \$1,370,000

Background

One of the primary concerns about the lower Mokelumne River is that, as a highly controlled system, the river has lost its natural function. The lower Mokelumne River is also considered impaired for copper and zinc and is on the 303(d) list for those two substances. More than 95% of land within the watershed is privately owned and agriculture is the predominant land use, though development pressure is converting many of these agricultural acres into home sites. Parts of the watershed also have non-native invasive species crowding out native riparian vegetation.

Benefits to the Watershed

- ◆ Participated in and facilitated meetings of the San Joaquin Watershed Education Partnership and was asked to take a leadership role in moving the group forward. Represented SJWEP at the Adopt-a-Watershed's Summer Leadership Institute and secured the participation of three other local participants.
- ◆ Helped to secure final approval for a \$1.37 million grant for water quality projects in the watershed.
- ◆ Worked with a countywide group of agricultural interest on ag water runoff issues and conveyed information on projects in the Mokelumne River Watershed.
- ◆ Developing ranking criteria to prioritize habitat enhancement and protection projects.
- ◆ Exchanged information and ideas with other watershed coordinators in the region on stakeholder relations and ways to collaborate on projects, tours, etc.



*Mokelumne River, gravel
enhancement site*

Benefits to CALFED Program

- ◆ Watershed Program – In partnership with the Center for Land Based Learning, facilitated the expansion of education programs, creating greater involvement of students and landowners in watershed improvement and outreach. The coordinator also garnered support for the idea of an annual watershed stewardship award and began working with East Bay Municipal Utility District to establish criteria for the award and a nominating process.
- ◆ Drinking Water Quality – Awarded \$1.37 million grant for comprehensive water quality projects in the watershed. In partnership with Sustainable Conservation, will develop a streamline permitting process for the Mokelumne River Watershed; will develop self-assessment workbook for winegrape & walnut growers to reduce pesticide use and runoff and improve water quality. A watershed education/outreach component will also be developed for landowners.

Solano Resource Conservation District

Lower Sacramento and
Upper Putah Watersheds



Amount Funded: \$208,100

Additional Funding Obtained:

Background

Solano County is undergoing rapid development and urbanization as a result of its proximity to the San Francisco Bay and the Sacramento Metropolitan areas. Excessive erosion and sedimentation are major concerns in the watershed. The Regional Water Quality Control Board believes agricultural runoff is an issue as well. Baseline testing is needed to provide understanding of the current state of the watershed and to plan for best management strategies and practices.

Benefits to the Watershed

- ◆ The Putah Creek coordinator has been coordinating and attracting stakeholders to the Lake Berryessa Watershed Partnership, bringing together stakeholders from the entire watershed, and facilitating watershed-wide efforts to develop a source water protection plan. The plan includes planning for a water quality event to be held in July, creating a water education poster for display at kiosks around the lake, and development of a water protector pledge program for children and adults.
- ◆ The Ulatis-Dixon coordinator has facilitated the formation of a watershed group to approach the Agriculture Waiver process from a watershed position, coordinating development of preliminary test sites, response protocols and determination of appropriate BMPs to respond to contaminant events.
- ◆ Facilitated reinvigorated efforts of the Alamo Creek subwatershed group to implement stream restoration and vegetation projects with find fund monies.



*Logo used by Lake Berryessa
Watershed Partnership*

Benefits to CALFED Program

- ◆ Watershed Program – Five active watershed groups are being facilitated: the Solano County Watershed Partnership, Lake Berryessa Watershed Partnership, Dixon-Ulatis Ag Waiver Watershed Working Group, Pleasants Creek Watershed Group, and the Alamo Creek Watershed Group. Coordination of these five groups is fostering broad watershed stakeholder involvement through regular and effective stakeholder outreach and meetings, and community/agency collaboration in group participation, project delineation, and planning and implementation.

Tehama County Resource Conservation District

Sacramento-Lower Thomas Watershed



Amount Funded: \$132,196

Additional Funding Obtained:

Background

The Sacramento-Lower Thomas Watershed lies in the heart of Tehama County and covers 1,055 square miles. The watershed comprises approximately 5% of the center of the CALFED Sacramento Valley Regional Area and includes a 24-mile stretch of the Sacramento River. Most small tributaries in the watershed have been used as dumps for all types of waste, and the loss of riparian vegetation in both the mainstem and tributaries has had damaging effects on salmonid populations. Other issues in the watershed include in-stream barriers, mining practices, non-native noxious species, wildfires and fuels management, and excessive sediment from wildland roads.

Benefits to the Watershed

- ◆ Fieldwork was begun in earnest on the Tehama Fire Plan. This work resulted in the GPS/GIS mapping of areas containing high fuels loads and numerous assets at risk.
- ◆ Began drafting a voluntary oak management plan for Tehama County and reestablished the county's Oak Hardwood Advisory Committee, which will review and approve the document's final draft.
- ◆ Promoted the use of Tehama County RCD personnel on BLM resource projects that were at risk of postponement due to a lack of agency technical staff.
- ◆ Several tentative stages in the watershed assessment process for Western Tehama County were completed. Of significance was the initial meeting of the project's technical advisory committee (TAC). This gathering of watershed experts and other agency personnel aided in the development of a strategy for assessing resource and conservation issues within the project area.



Former grassland currently infested with starthistle

Benefits to CALFED Program

- ◆ Watershed Program – The watershed coordinator has developed a number of new working relationships with various federal, state and local agencies along with a number of landowners with a keen interest in conservation issues. For example, through participation in the Tehama-Glenn Fire Safe Council, the coordinator has developed a working relationship with The Nature Conservancy's Dye Creek Preserve staff. This TNC property is located in the eastern foothills of Tehama County and is over 37,000 acres in size. Its fuel loading and invasive species problems lend an opportunity for TNC to partner with the Fire Safe Council and watershed coordinator to address these issues. On another front, work is underway in the preparation of a Fire Plan for Western Tehama County.

Upper Sacramento River Exchange

Sacramento Headwaters



Amount Funded: \$163,944

Additional Funding Obtained:

Background

The Upper Sacramento River Watershed and surrounding Klamath-Siskiyou forests represent some of the most pristine, bio-diverse, and critical habitats in the western United States. This region faces a multitude of threats, ranging from hydroelectric development, resource extraction, transportation impacts, poor land use practices, human development and degraded waterways. This “headwater region” is critical to the down stream health of the Bay-Delta due to its bio-diversity richness, water abundance, and ecological processes.

Benefits to the Watershed

- ◆ Removed two acres of blackberry and one acre of fennel at the Rhinesmith site (monitoring and continued treatment will continue through next spring).
- ◆ Planted 100 riparian plants and trees with local community volunteers and students.
- ◆ Partnered with Mike Dean, Dept. of Fish and Game (DFG), on citizen training and collection of macro-invertebrates at three sites on the Upper Sacramento River. Samples were sent to DFG for analysis.
- ◆ Designed community program in partnership with the U.S. Forest Service and the Mt. Shasta Bioregional Group for a meadow restoration project on Mt. Shasta in October. The outing will include planting of native plants and water erosion control.
- ◆ Hosted a hazardous materials response and information meeting in July. A report on hazardous materials in the canyon was given and response efforts were detailed.
- ◆ Held annual River Festival in April. The event included a watershed operetta, student displays, videos, art exhibits, games and watershed presentation. Approximately 500 citizens attended.

Benefits to CALFED Program

- ◆ Drinking Water Quality Program - Implementing new rail safety measures with Union Pacific Railroad that have led to new safety and monitoring measures for rail travel along and over the river.
- ◆ Ecosystem Restoration Program - Utilized community volunteers and students to restore two primary sites that drain to the Upper Sacramento River.

West Lake Resource Conservation District

Upper Cache Watershed



Amount Funded: \$148,414

Additional Funding Obtained: \$4,775

Background

Cache Creek Watershed is the most dominant hydrologic feature in Lake County representing approximately 40% of the county's drainage area. Much of the water drains into Clear Lake, the largest natural freshwater lake within the boundaries of California. Approximately 80% of the Basin's wetlands have been lost to conversions. Nutrient rich sediment flows into Clear Lake and its tributaries, while the surrounding areas are overwhelmed with noxious weed infestations, increased fuel loads, and a reduction in wildlife habitat.

Benefits to the Watershed

- ◆ Assisted in the development of two (2) watershed groups in the Upper Cache Creek Watershed.
- ◆ Worked with the Middle Creek CRMP to develop a creek assessment/survey for Middle Creek.
- ◆ Helped plan three (3) restoration projects on both private and public lands.
- ◆ Coordinated the District's annual education event designed to teach middle school age children about watershed issues and solutions.
- ◆ Recruited volunteer water quality monitors.
- ◆ Assisted with the publication of a Quality Assurance Project Plan for monitoring water quality throughout the watershed.
- ◆ Provided support for the formation of a CRMP for the preservation of the Clear Lake Hitch, an endemic fish of Clear Lake.



*"Kids in the Creek Days – 2004"
Class on Hydrology*

Benefits to CALFED Program

- ◆ Ecosystem Restoration Program - Worked with Lake County Weed Management Area to map and eradicate non-native invasive weeds within the watershed. Participated in the design of stream bank stabilization/restoration projects that improve and maintain water quality. Provided support for the formation of a CRMP for the preservation of the Clear Lake Hitch, an endemic fish of Clear Lake
- ◆ Watershed Program - Continued to provide outreach to local community leaders and citizens about critical watershed issues and concerns. Educated the public about Best Management Practices (BMP) to improve and maintain water quality. Developed CWQM Team to establish baseline information about water quality in the Upper Cache Creek Watershed.

Westside Resource Conservation District

Upper Los Gatos-Avenal Watershed



Amount Funded: \$106,614

Additional Funding Obtained: \$55,000

Background

The Arroyo Pasajero watershed and the adjacent Domengine watershed are substantially impaired due to natural geologic erosion, which is accelerated by the decline of rangeland and native riparian vegetation. Significant rainfall events create major floods that move massive amounts of sediment, containing naturally occurring asbestos and other constituents, to the valley floor. These floodwaters threaten the integrity of the California Aqueduct and reduce the water quality of aqueduct deliveries to downstream water users.

Benefits to the Watershed

- ◆ Submitted a grant proposal for weed removal.
- ◆ Attended the Clean Stream Team monitoring workshop and worked on expanding the CRMP's monitoring program.
- ◆ Met with DWR staff to discuss the CEQA process for the CRMP's Master Environmental Assessment.
- ◆ Negotiated purchase of HGIS mapping software and satellite imagery for the weed-monitoring program.
- ◆ Serviced and mapped existing rain gauges.
- ◆ Worked to activate a Proposition 13 Watershed Planning grant for Domengine Watershed.



*Rain gauge on Green Ranch
near Warthan Creek*

Benefits to CALFED Program

- ◆ Water Use Efficiency – Coordinator is working to implement a Proposition 13 grant that will assist in the development of a ranch plan that will lower water use and runoff.
- ◆ Drinking Water Quality – Coordinator is striving to resolve issues with DWR so that \$280,000 in project implementation funding can be used to prevent flooding and sedimentation.
- ◆ Ecosystem Restoration – Coordinator procured supplies for a tree bank at Coalinga High School.

Table 1: Grantees by Political District

Grantee Name	State Assembly District	State Senate District	U.S. Congressional District
Alpine County	1	1	3
Arroyo Seco Foundation	44 / 45 / 46	20 / 21 / 22	29
Battle Creek Watershed Conservancy	2	4	2
Butte County RCD	2 / 3	4	2
Central Modoc RCD	2	1	4
Central Sierra RC&D	10 / 25	1	3
Chowchilla-Red Top RCD	25 / 29	14 / 12	19
Coastal San Luis RCD	33	18	23
Colusa County RCD	2	4	2
Contra Costa Public Works Department	15	7	7
Contra Costa RCD	11 / 14 / 15	7	7
Deer Creek Watershed Conservancy	2	4	2
Earth Resource Foundation	70 / 71	33 / 35	46
East Merced RCD	14	12	19
El Dorado Irrigation District	4	1	4
Fall River RCD	2	4	2
Friends of Deer Creek	3	1	4
Georgetown Divide RCD	4	1	4
Glenn County RCD	2	4	2
L.A. & San Gabriel Rivers Watershed Council	46	22	34
Mariposa County RCD	25	14	19
Mojave Desert/Mountain RC&D Council	32 / 34	18	22
Mountains Recreation and Conservation Authority	22	24	31
Napa County RCD	7	2 / 1	1
Nevada County RCD	3	4	4
Placer County RCD	3 / 4	4	4
RCD of the Santa Monica Mountains	41	23	30
Sacramento Area Flood Control Agency	1 / 3	4 / 6	5
San Francisquito Creek JPA	21	11	14
San Joaquin County RCD	10 / 26	5 / 14	11
San Joaquin River Parkway & Conservation Trust	29	14	19
Santa Barbara County Water Agency	35	18	23
Sierra Valley RCD	3	1	4
Sloughhouse RCD	4 / 10 / 15	1 / 5	3
Solano RCD	7 / 8	2 / 5	10
Sonoma Ecology Center	6 / 7	2	1
Stockton East Water District	17 / 26	14	18
Tehama County RCD	2	4	2
Upper Putah Creek Stewardship	1	2	1
Upper Sacramento River Exchange	2	4	2
Urban Watershed Project	13	3	8
West Lake RCD	1	2	1
Western Shasta RCD	2	4	2
Westside RCD	30	16	19
Yolo County RCD	2 / 8	5	1
Yuba County RCD	2 / 3	4	2

Table 2: Additional Funding Requested/Awarded

Grantee Name	Funding Source	Grant Purpose	Amount Requested	Amount Awarded
Alpine County				
Arroyo Seco Foundation				
Battle Creek Watershed Conservancy				
Butte County RCD				
Central Modoc RCD				
Central Sierra RC&D				
Chowchilla-Red Top RCD				
Coastal San Luis RCD	DFG	Dairy Creek Watershed Assessment and Planning Project - project will improve steelhead trout passage in the watershed	\$26,973	
	SWRCB	Arroyo Grande Creek Water Quality Enhancement Program- provide funding for implementation of sediment and erosion control BMPs	\$102,538	
	California Coastal Conservancy	Arroyo Grande Creek Water Quality Enhancement Program- matching grant	\$134,498	
	SLO County	Arroyo Grande Creek Watershed Assessment and Flooding Alternative Study	\$150,000	
	CA Dept. of Parks and Recreation	Arroyo Grande Creek Watershed Assessment and Flooding Alternative Study		\$15,000
	Bejo Seeds, Inc. & Pismo Oceano Vegetable Exchange	Watershed Form and Creek Tour Videos		\$1,000
Colusa County RCD				
Contra Costa Public Works Department				
Contra Costa RCD				

Table 2: Additional Funding Requested/Awarded

Grantee Name	Funding Source	Grant Purpose	Amount Requested	Amount Awarded
Dear Creek Watershed Conservancy				
Earth Resource Foundation				
East Merced RCD	CBDA - Prop 13	Create Merced River Alliance (upper and lower watershed) - monitoring birds, fish, and macroinvertebrates	\$2,300,000	
	NRCS	Permit Coordination Project - partnering with Sustainable Conservation to establish a streamlined permit process in the watershed		\$50,000
El Dorado Irrigation District				
Fall River RCD				
Friends of Deer Creek				
Georgetown Divide RCD				
Glenn County RCD				
Los Angeles & San Gabriel Rivers Watershed Council				
Mariposa County RCD	CALFED Watershed Program	Create a formal watershed organization and a draft management plan		\$199,825
Mojave Desert / Mountain RC&D				
Mountains Recreation and Conservancy Authority				
Napa County RCD	DFG	Support outreach and technical assistance to landowners to implement practices recommended in existing watershed management plans.	\$66,928	
	DFG	Implement a bank stabilization project on Dry Creek	\$154,339	

Table 2: Additional Funding Requested/Awarded

Grantee Name	Funding Source	Grant Purpose	Amount Requested	Amount Awarded
	DGF	Organizational support to Rutherford Dust Restoration Team to support detailed planning and implementation of a restoration plan for a four mile reach of the Napa River		\$51,762
	SWRCB	Implementation of Napa Green Certification Program, a voluntary water quality and habitat enhancement program for grape growers in the Napa River Watershed		\$475,436
Nevada County RCD				
Placer County RCD				
RCD of the Santa Monica Mountains				
Sacramento Area Flood Control Agency				
San Francisquito Creek JPA				
San Joaquin County RCD	State Water Board (Proposition 13)	Develop streamline permitting process for Mokelumne Rv.; develop self-assessment workbook for winegrape & walnut growers to reduce pesticide use & runoff, to improve water quality. A watershed educ./outreach component will also be developed for landowners.		\$1,370,000
San Joaquin River Parkway and Conservation Trust				
Santa Barbara County Water Agency				
Sierra Valley RCD				
Sloughhouse RCD				
Solano RCD	NRCS	Extend the conservation planning program and adapt it to larger watershed use in the region	\$250,000	

Table 2: Additional Funding Requested/Awarded

Grantee Name	Funding Source	Grant Purpose	Amount Requested	Amount Awarded
Sonoma Ecology Center				
Stockton East Water District				
Tehama County RCD				
Upper Putah Creek Stewardship				
Upper Sacramento River Exchange	Siskiyou Resource Advisory Committee	Rhinesmith Development: Development funding for the new River Center facility	\$325,000	
	Bush Foundation	Mossbrae Falls Trail: Development of public access trail study	Unspecified amount	
Urban Watershed Project				
West Lake RCD	EPA	Sediment survey and coordinator for the Cache Creek Watershed Forum	\$1,000	
	Various local cash donations	Funds were used to purchase materials for an erosion control project, transport students to the "Kids in the Creek Days" event, and to purchase a display and graphics design for a Fire Safe presentation.		\$4,775
Western Shasta RCD (Sac-Upper Clear)				
Western Shasta RCD (Upper Cow-Battle)				
Westside RCD	RWQCB	Development of a watershed management plan and ranch plan for Domengine Watershed		\$55,000
	Conservation Innovation Grant	Remove noxious/invasive weeds and monitor using satellite imagery	\$115,000	
Yolo County RCD (Lower Cache)				
Yolo County RCD (Lower Sac)				
Yuba County RCD				

Table 2: Additional Funding Requested/Awarded

Grantee Name	Funding Source	Grant Purpose	Amount Requested	Amount Awarded
Totals			\$3,626,276	\$2,222,798